

#### **ABSTRACT OF THE DISCLOSURE**

A method of managing resources of an information system relative to clients of the system. A quality of service (QoS) message is received from a client expressing QoS requirements as parameter values. A contract is established with 5 the client for quality of service based on the one or more parameter values. One or more resources of the system are allocated to the client based on the contract. This method enables uniform resource management and polymorphic resource allocation across multiple middleware platforms.